The following Listing of the Claims will replace all prior versions and all prior listing of the claims in the present application:

Listing of the Claims:

Claims 1-18 (withdrawn)

19. (original) A method of isolating a stem cell from a pancreatic islet of Langerhans, comprising the steps of:

(a) removing a pancreatic islet from a donor;

(b) culturing cells from the pancreatic islet; and

(c) selecting a nestin-positive clone from the culture.

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20. (original) The method of claim 19, wherein the culturing is first performed in a vessel coated with concanavalin A and then again performed in a vessel not coated with concanavalin A.

21. (original) The method of claim 19 comprising the additional step of:

(d) expanding the nestin-positive clone by treatment with an agent selected from the group consisting of EGF, bFGF-2, high glucose, KGF, HGF/SF, GLP-1, exendin-4, IDX-1, a nucleic acid molecule encoding IDX-1, betacellulin, activin A, TGF-β, and combinations thereof.

22. (original) A method of inducing the differentiation of a nestin-positive pancreatic stem cell into a pancreatic progenitor cell, comprising the step of:

treating a nestin-positive pancreatic stem cell with an agent selected from the group consisting of EGF, bFGF-2, high glucose, KGF, HGF/SF, IDX-1, a nucleic acid molecule encoding IDX-1, GLP-1, exendin-4, betacellulin, activin A, TGF-β, and combinations thereof, whereby the stem cell subsequently differentiates into a pancreatic progenitor cell.

23. (original) The method of claim 22, wherein the pancreatic progenitor cell subsequently forms pseudo-islet like aggregates.

24. (original) An isolated, nestin-positive human pancreatic or liver stem cell that is not a neural stem cell.

25. (original) The isolated stem cell of claim 24 that differentiates to form insulin-producing beta cells.

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26. (original) The isolated stem cell of claim 24 that differentiates to form glucagon-producing alpha cells.

27. (original) The isolated stem cell of claim 24 that differentiates to form pseudo-islet like aggregates.

28. (original) The isolated stem cell of claim 24 that differentiates to form hepatocytes.

29. (original) The isolated stem cell of claim 24 that does not express class I MHC antigens.

Claims 30-41 (withdrawn)